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FIG. 1

Patent

Sep. 19, 2001

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6,122,364

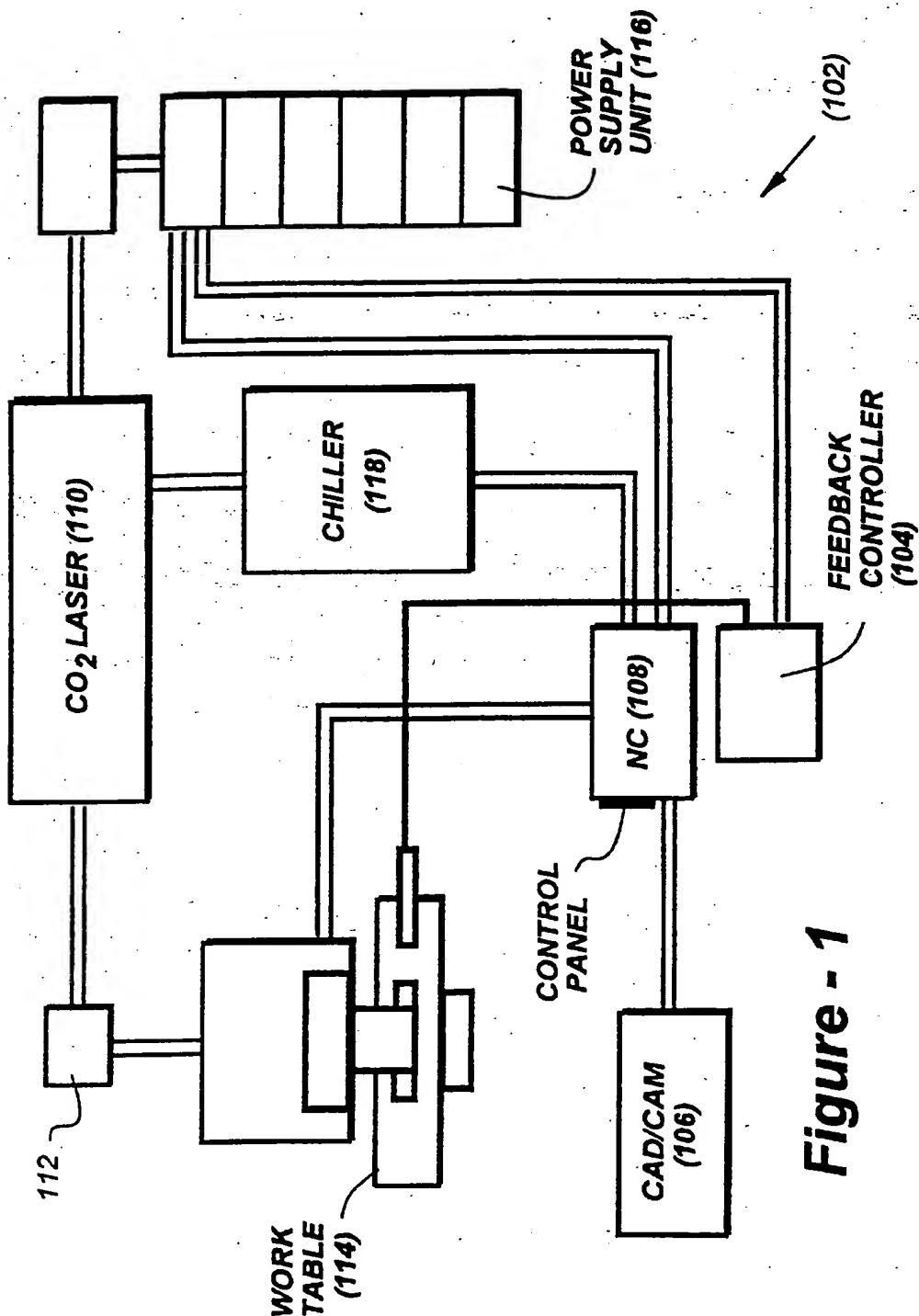
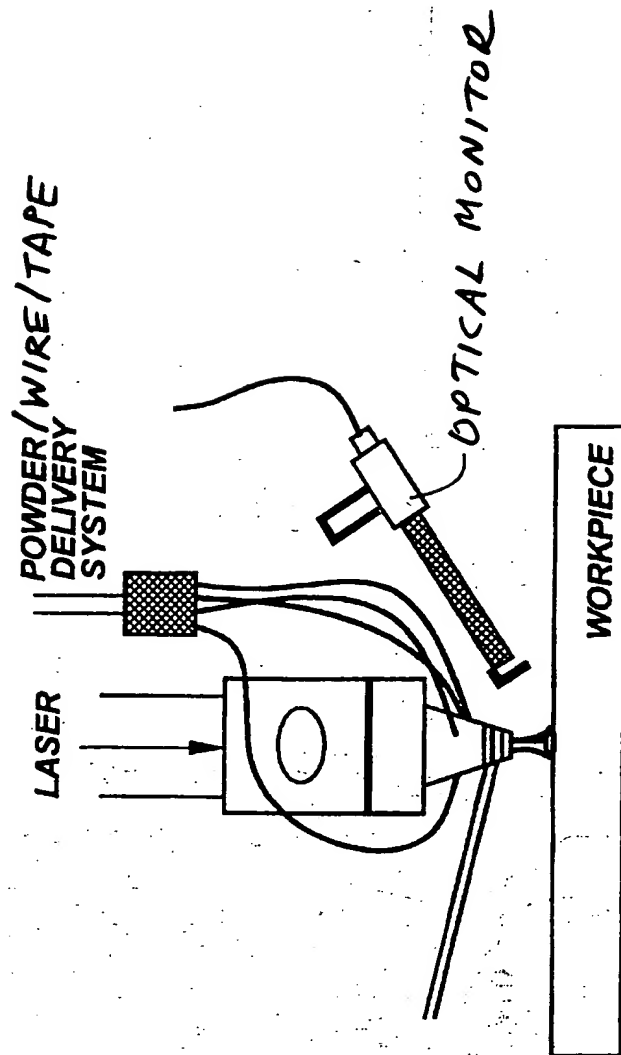
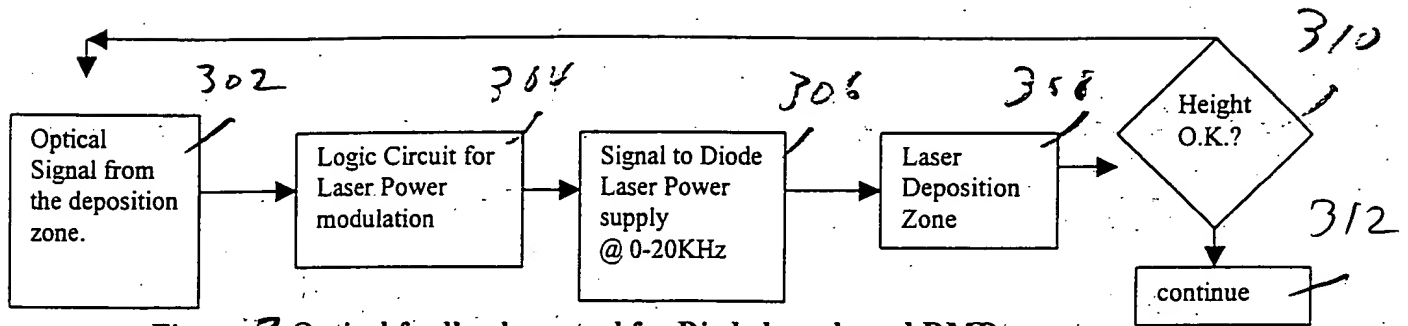


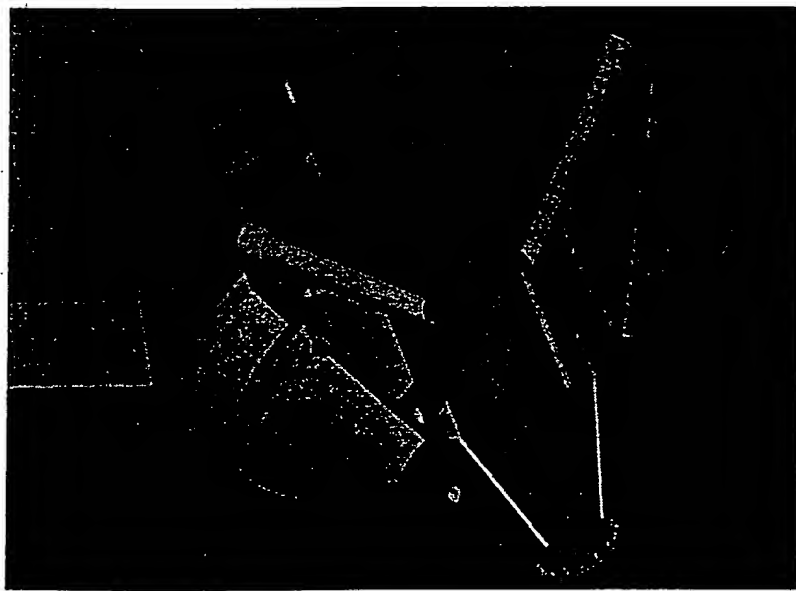
Figure - 1

Figure - 2



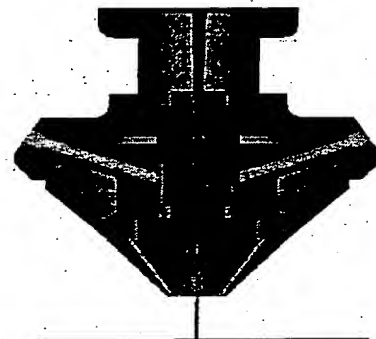


**Figure 3** Optical feedback control for Diode laser based DMD



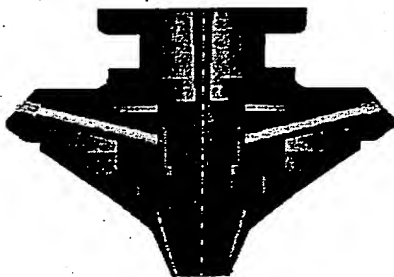
a

**DMD Nozzle - 11.6 mm Stand-off**



b

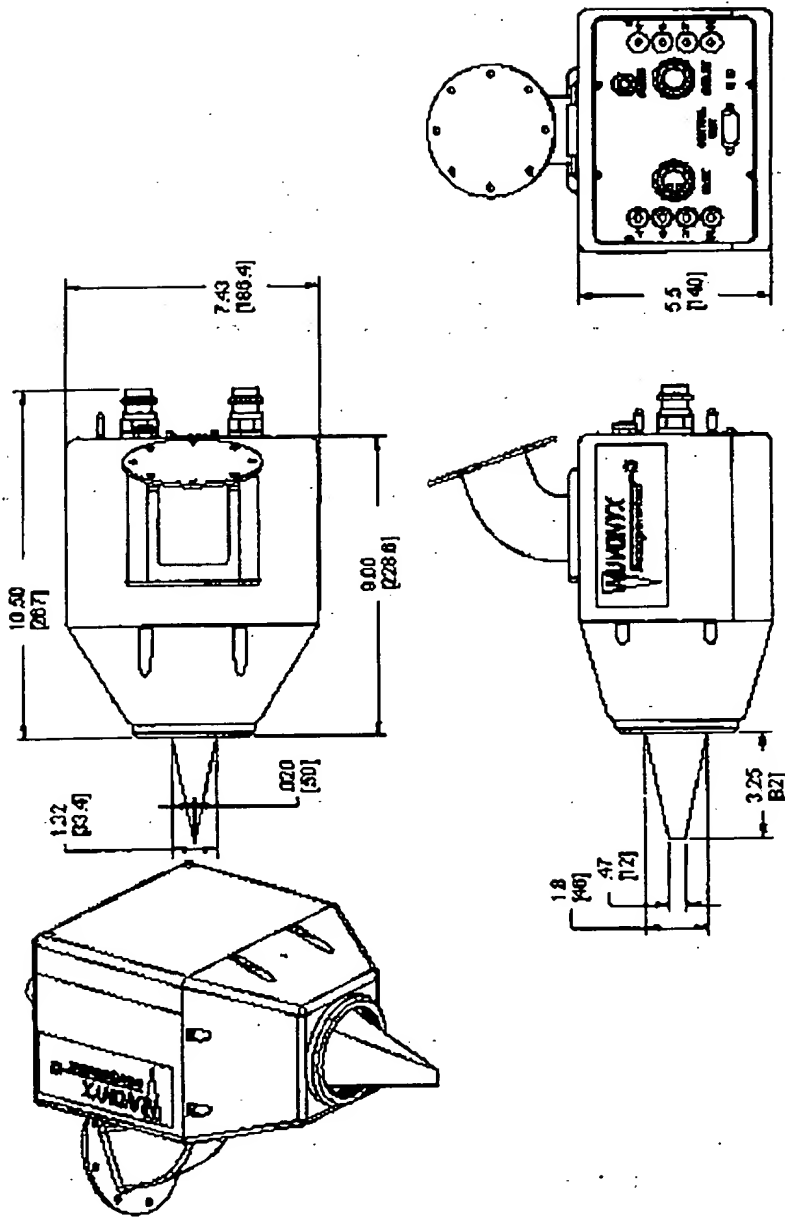
**DMD Nozzle - 28.0 mm Stand-off**



c

**Figures 4a-c:** Cross sectional views of the concentric nozzle at various stand-off distances with powder shaping gas

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